

INDEX

TO VOL. XXVI. (VOL. II., THIRD SERIES) OF THE AMERICAN
JOURNAL OF PHARMACY.

Acceleration of the drying of oils by metallic salts	264
Acclimation of the deodar	375
Acetic acid, new method of making	48
Acid, pyrogallie, manufacture of	362
Aconite as a local anodyne	281
Aconite, Fleming's tincture of	189
Aconitum napellus, poisoning by	87
Action of carbonic acid on quinine and cinchonine and on carbonate of quinine	238
Address to the graduates of the New York College of Pharmacy, by <i>G. D. Coggeshall</i>	201
Address to the Pharmacutists of the United States	388
Administration of ether in capsules	80
Adulteration of drugs and chemicals	210
African kino tree	513
Alcohol, caprylic, and its derivatives	414
Alcohol, tests for, in judicial investigations	525
Alcohol, purity of	417
Alum as an emetic	564
Alum water, analysis of Churchill,	269
American Pharmaceutical Association,	89, 169, 378
American Pharmaceutical Association, meeting of the	287
American Pharmaceutical Association, proceedings of the	385
American Pharmacy,	115, 217, 289
American ipecacuanha	490
Ammonia and ammoniacal salts, manufacture of	33, 225
Amole, a Californian plant	482
Amorphous phosphorus	149
Analysis of Churchill alum water	269
Animal charcoal, test for	152
<i>Antisl.</i> , Dr. Thomas, on fluid magnesia	364
Antimoniate of quinia	505
Apparatus for circular polarization	181
Apparatus for crushing herbs and roots, Mr. Bell's	11
Apparatus for extracting drugs	17
Apparatus, Goodall's grinding and levigating	13
Artificial magnets	165
Artificial wood	375
Atmospheric pressure at the Eastern base of the Andes	374
Atropia, valerianate of	81
Ayer's cherry pectoral	243

Balsam of Copaiba, new variety of	437
<i>Barr, Thomas H.</i> , on heavy calcined magnesia	193
<i>Barreul and Jean</i> on drying oils,	264
Bassorah galls	237
<i>Bastick, William</i> , on double salts of iron	307
<i>Beatson, James</i> , on veratria	3
<i>Bell, Jacob</i> , apparatus for crushing herbs	11
Benzole, its use in the preparation of vegetable alkaloids	337
<i>Berthollet, M.</i> , on the ethers	124
<i>Bickley, Mortimer H.</i> , on <i>Eupatorium perfoliatum</i>	495
Biniodide of mercury, solubility in cod liver oil	82
Binoxalate of potassa, manufacture of	324
Biography of Dr. Dalton	287
Bismuth, valerianate of	10
<i>Bischoff, Thomas</i> , on the physiological relations of urea	433
Bi-sulphate of soda a substitute for cream of tartar in dyeing	471
<i>Bley, Dr. F. L.</i> , on bassorah galls	237
Bleaching wax	523
Blisters, leaves of <i>Magnolia tripetala</i> as a dressing for	535
Blood spots, their recognition on linen and cotton stuffs	527
<i>Boggett's</i> gas spatula	15
<i>Bonsall, Chas. T.</i> , on solutio Doveri	220
<i>Booth, Prof. J. C.</i> , analysis of Churchill alum water	269
<i>Bouchardat and Delondre</i> on the cinchonas	50
<i>Bouis, J.</i> , on caprylic alcohol	414
<i>Bower, Henry</i> , on <i>ricinus communis</i>	207
Brandy, American	411
Bread, chemical substances for the fermentation of	42
Brominated oleic acid	316
Bromine and iodine in Chili nitre	161
<i>Broughton, John</i> , on the preparation of the salts of nickel	402
<i>Brunner, Prof. C.</i> , on the preparation of fuming nitric acid	418
<i>Buchner, L. A.</i> on the formation of salicylic acid in the flowers of <i>spiræa ulmaria</i>	59
Buchu, pharmaceutical observations on	484
Butter, composition of	150
Caoutchouc, preparation of, in Brazil	257
California nutmeg, notice of	247
California nutmeg, remarks on	497
Californian plants, notice of some	482
<i>Calloud, M.</i> , on a process for coating pills	9
Calcined magnesia, heavy	193
Calcined magnesia, analysis of Henry's	199
Calcined magnesia, analysis of Husband's	199
Calcined magnesia, analysis of Ellis's	199
Calomel, its incompatibility with iodide of potassium	222
Calomel, its preparation in the wet way	419
Camphor from oil of sassafras	166

Cannabis Indica	303
Caprylic alcohol and its derivations	414
Caprylene	415
Caprylo-acetic ether	416
Caprylo-hydriodic ether	416
Caprylo-muriatic ether	416
Carbonate of iron and manganese	127
Carbonate of soda and potash, preparation of	325
Carbonates of soda, patents for	46
Carbonic acid, action of, on quinine and cinchonine	238
Carmine, preparation of	190
Carson, Prof. Joseph, remarks on the California nutmeg	499
Cassie, extrait de	277
Castillon's elixir	287
Castor, syrup of	83
Catawba wine	411
Caustic potash, preparation of pure	164
Cedron seeds, medical properties of	509
Chapman, Dr. Wm. B., on the uncertainty of the composition of pharmaceutical preparations	154
Changes produced in the blood by cod liver and cocoa nut oils	421
Charcoal as a disinfectant and deodorizer	356
Charta exploratoria cærulea	168
Chemical substitutes for the fermentation of bread	42
Chlorinated oleic acid	316
Chinese pharmacy	97
Cimicifuga, pharmacy of	106
Cimicifuga, fluid extract of	167
Cinchona barks, remarks on the	50
Cinchona barks of New Granada	361
Cinchona barks, Bolivian trade in	539
Cinchona bark, figured	184
Cinchona carabaya	51
Cinchonas of columbia	51
Citrate of lime	321
Citrate of magnesia, prepared	306
Citric acid, manufacture of	321
Citronella oil	366
Class of the Philadelphia College of Pharmacy, 1853-4	95
Cloves, use of oil of, in perfumery	366
Coating of pills	303
Cocoa nut oil as a substitute for cod liver oil	320
Cod liver oil	1
Cod liver oil, deodorization of	82
Cod liver oil, solubility of biniodide of mercury in	82
Coffee as a beverage, physiologically considered	254
Coffee leaf of Sumatra	249
Coggeshall's, G. D., address to the graduates of the New York College of Pharmacy	201

<i>Cogswell, Dr.</i> , on the medicinal constituents of the lemon	552
Colchicum flowers, tincture of	280
Colchicum seeds, should they be bruised	120
<i>Cole, W. H.</i> , on the manufacture and consumption of quinine in the United States	451
Collodion, ferruginous	81
Cologne water, recipes for	86
Coloring matter of flowers, observations on the	515
Commencement of the Philadelphia College of Pharmacy	285
Composition of butter	150
Composition of oil of thyme	281
Composition of squill	81
Constitution of the "melt" in making ferro-cyanide of potassium	225
Contributions to the history of the fatty bodies	315
Contributions to pharmacy	66
Contributions to the physiology of the spiracæ	60
Copaiba of the Amazon	175
Copaiba, new variety of	537
Copal varnish, preparation of	342
Copper in brandy, detection of	86
<i>Corenwinder, M.</i> , test for animal charcoal	152
Correction	284
Cream of tartar, purification of	324
Cream of tartar, American	411
Creasote	39
Crystals on the sea coast of Africa	79
Crystals in oil of bitter almonds, nature of	267
Crystallized carbonate of quinia	239
Cucumber ointment	427
Cucumbers, distilled spirit of	426
Cupreous soda water	496
Daguerreotypes on wood	84
Dammara varnish	317
<i>Daniell, W. F., Dr.</i> on <i>Pterocarpus erinaceus</i>	503
Decomposition of the ethers	124
<i>Delondre and Bouehardat</i> on the cinchonas	50
<i>Denzer, L.</i> , on vegetable bronze colors	420
Deodar, acclimation of the	375
Deodorizing and disinfecting properties of charcoal	356
Deodorization of cod liver oil	82
<i>Desnois, M.</i> , on igasurin	31
Detection of alcohol in judicial investigations	525
Detection of poppy or nut oil in olive oil	431
Detection of strychnia in saccharine powders	471
Dextro-tartaric acid	55
Distilled spirit of cucumbers	426
<i>Donnecy, M.</i> , on the oil of neroli	65
<i>Doremus, R. O.</i> , on poisonous effects of soda water from copper fountains	242

Double salts of iron, on some	307
Dried coffee leaves a substitute for tea and coffee	249
Drying oil for zinc paint	86
<i>Dunn, A. G.</i> , on saccharated alcoholic extract of ipecacuanha	236
Eau de Portugal	464
Eclectic pharmacy	108
Eclectic dispensatory, review of the	569
Editorial book notices	478
Editorial changes	288
Effects of intense cold	375
Eglantine or sweet briar, essence of	367
<i>Ellis, Charles</i> , on prepared citrate of magnesia	306
<i>Ellis's</i> Medical Formulary, notice of	93, 173
Elastic plasters, Nickels'	11
Ergot, figured	179
Erigeron canadense, oil of	502
Esprit de rose, triple	469
Essence of bitter almonds	344
Essence of jasmin	371
Essence of lily of the valley	460
Essence of geranium	368
Essence of magnolia	460
Essence of mignonette	461
Essence of myrtle	461
Essence of neroli	462
Essence of Patchouly	465
Essence of pink	467
Essence of rose	468
Essence of moss-rose	469
Essence of white-rose	469
Essence of tea-rose	470
Essence of sweet-pea	470
Essence of vitivert	560
Essence of violet	561
Essence of volkmeria	561
Essence of wallflower	562
Essence of winter green (<i>Trientalis europea</i>)	562
Essential oil of bitter almonds	344
Ether capsules	80
Ethereous tincture of cantharides	67
Ethereous tincture of cubebs	68
Ethereous tincture of colchicum	68
Ethereous tincture of guaiac	68
Ethereous tincture of ergot	69
Ethereous tincture of squill	69
Ethereous tincture of cotton plant	69
Ethereous tincture of sanguinaria	69
Ethereous tincture of ipecacuanha	69

Ethereous tincture of digitalis	70
Ethereous tincture of nux vomica	70
Eupatorium perfoliatum	495
Evaporation, researches on	261
Examination of Bassorah galls	237
Examination of crystals in oil of bitter almonds	267
Examination of iodide of potassium	293
Extract of cimicifuga	107
Extract of sandal wood	555
Extract of tuberosa,	557
Extract of thyme,	557
Extract of tonqua beans,	558
Extract of vanilla,	558
Extract of verbena,	559
<i>Faltin, M.</i> , on sassafras camphor	166
<i>Faraday, Prof.</i> , on the identity of voltaic and frictional electricity	259
Febrifuge properties of the olive	221
Fermentation, action of filtered air on	376
Fermentum cervisiæ, figures of	177
Ferrocyanide of potassium, constitution of crude	232
Ferruginous collodion	81
<i>Filhol, E.</i> , on the coloring matter of plants	515
Filtration, purification of spirits by	536
Filtration, purification of air by	357
<i>Fish, Henry F.</i> , notice of an attempt to poison with strychnia	295
Flaxseed, new variety of	493
Fleming's tincture of aconite	189
Fluid magnesia	364
Fluid extract of buchu	496
Fluid extract of gentian	28
Fluid extract of cimicifuga	107
Fluid extract of vanilla	300
Formation of salicylous acid in the flowers of <i>Spiræa ulmaria</i>	59
Formation of sulpho-cyanuret of potassium	363
Fuming nitric acid, preparation of	418
Gallic acid in night sweats of phthisis	470
Galls, examination of Bassorah	237
Gas spatula, Boggett's	15
<i>Garrigues, S. S.</i> , on oleum chenopodii	404
<i>Garrigues, S. S.</i> , on panaquilon	511
Geranium, essence of rose,	368
Gentian, fluid extract of	28
Gillenia trifoliata, analyses of	490
Gilding of silk	377
<i>Gilman, J. M. D.</i> , on the venom of serpents	241
Glycerin lotions	428
Goodall's grinding and levigating apparatus	13

<i>Gorup-Besanez, von</i> , on the oil of <i>Osmitopsis astericoides</i> . . .	313
<i>Groves, T. B.</i> , on purification of oil of bitter almonds . . .	351
<i>Gruneberg, H.</i> , on pyrogallie acid	362
Gutta percha cements	88
<i>Hanbury, Daniel</i> , note on scammony	146
<i>Hanbury, Daniel</i> , on storax bark	448
<i>Hausmann, S.</i> , on the nitrates of iron	316
Heavy calcined magnesia	193
<i>Heeren, Prof.</i> , on the preparation of copal varnish	342
<i>Heintz, Prof.</i> , on the composition of butter	150
Heliotrope, essence of	368
<i>Herapath, Dr. Wm. Bird</i> , on the optical properties of iodo-sulphate of quinine, &c.	18
<i>Herapath, Thornton J.</i> , were the Egyptians acquainted with nitric acid ?	62
<i>Herapath's</i> patent for sulphate of quinia	455
<i>Herndon, Lieut.</i> , on the atmospheric pressure at the Eastern base of the Andes	74
<i>Herring, Edward</i> , process for sulphate of quinia	10
Honeysuckle, essence of	370
<i>Howard, Robert</i> , on manufacture and consumption of quinine in the United States	309
<i>Howard, Robert</i> , on the method of distinguishing quinine from quinidin	453
Hydroferrocyanic acid	80
Hydrargyrum cum cretâ	70
Hydrocotyle Asiatica	222
Hydrocyanate of iron	504
Identity of voltaic and frictional electricity	259
Igasurin	31
Incompatibility of iodide of potassium with calomel and other mercurials	222
<i>Irac, Joseph</i> , on study	529
Iodide of iron, extemporaneous preparation of	6
Iodide of iron, preparation of	8
Iodide of iron, saccharated	303
Iodide of potassium, examination of	293
Iodide of potassium, new process for	314
Iodide of potassium, preparation of	319
Iodide of sodium	305
Iodide, its production in France	82
Iodine, its occurrence in natural products	438
Iodine and bromine in Chili nitre	161
Iodosulphate of quinine, properties of	18
Ioduretted oil	304
Ipecacuanha, alcoholic extract of	236
Ipecacuanha, American	490
Iron alum	159
Iron by hydrogen	211
Iron, some double salts of	307
Iron, nitrates of	316
Iron, new process for making powder of	450

Jalap resin, test for	446
Jasmin, essence of	371
Johnston, Prof., on the origin of rotten stone	78
Kane, Dr., on the effects of intense cold	375
Kent, Edward N., on creasote	39
Kent, Edward N., on the purity of alcohol	417
Kino tree, African	513
Kosso plant, figured	187
La yerba resinosa	483
Laidley, Joseph, practical notes on pharmacy	106
Lallemand, M., on oil of thyme	281
Lancaster, Thomas, on nitrate of iron	400
Langlois, M., on the action of carbonic acid on quinine and cinchona	238
Lævocamphoric acid	167
Lævotartaric acid	55
Lavender as a perfume	372
Leaves of Magnolia tripetala as a blister dressing	535
Lemberger, Joseph L., on Gillenia trifoliata	490
Lemon, medical constituents of the	552
Lemon grass oil	374
Lewis, Jr., David, on Gillenia trifoliata	490
Lehman, Prof., on the use of coffee, physiologically considered	254
Legislation against quackery in Virginia	168
Leptandrin	505
Liebig, Prof., on hydroferrocyanic acid	80
Lilac, essence of	374
Liquor morphinæ compositum	220
Literature of the shop	221
Liquor ferri et sodæ nitrico chloridi	279
Liquor ferri iodidi, changes in	408
Lisbon water	463
Local formulæ	89
Lobelia seed	182
London Pharmacopœia, revision of	567
Lotion of atropia and glycerin	428
Lotion of morphia and glycerin	428
Lotion of strychnia and glycerin	428
Lotion of veratria and glycerin	428
Lowe, Dr., formation of sulpho-cyanuret of potassium	363
Lowe, Charles, on a new variety of balsam copaiba	537
Lupulin	311
Lycopodium, figured	178
Lyte, F. M., patent for making iodide of potassium	314
Madagan, Dr. Douglass, on oil of bitter almonds	344
Macroytin	106
Magnesia, heavy calcined	193

Magnolia tripetala leaves as a dressing for blisters	535
Maisch, J. M., on the adulteration of drugs, &c.	210
Maisch, J. M., on the changes which occur in liquor ferri iodidi	408
Malate of lime in ash leaves	108
Maltass, Sydney H., on the production of scammony in the neighborhood of Smyrna	139
Manufacture of ammonia and ammoniacal salts	33, 129, 225
Manufacture of ammonia from gas coal liquor	129
Manufacture of ammonia from peat	37
Manufacture of ammonia from guano	35
Manufacture of ferrocyanide of potassium	232
Manufacture of citric acid, citrate of lime, &c.	321
Manufacture of tartaric acid, cream of tartar, binoxalate of potassa, Rochell salts, &c.	324
Manufacture of pyrogallie acid	362
Manganese, carbonate of iron and	127
Manganese, method of determining the value of	72
Manteiga, or oil of turtle eggs	175
Mammoth trees of California	470
Marcet, Prof., researches on evaporation	261
Massachusetts College of Pharmacy	92, 282
Marchand, E., on the detection of poppy and nut oil in olive oil	431
Means of removing the rancid odor of fat	304
Meeting of the American Pharmaceutical Association	287, 473
Medical statistics of the United States	505
Medicinal properties of Simaba cedron	509
Medicinal constituents of the lemon	552
Metallic wealth of the United States	508
Method of exhibiting iodide of iron	6
Method of preparing iodide of iron expeditiously	8
Method of testing pills for mercury	222
Method of testing jalap and scammony resin	416
Method of giving a black color to brass	471
Method of rapidly bleaching wax	573
Mettaner, John P., M.D., contributions to pharmacy	66
Medical legislation in Louisiana	90
Minutes of the Philadelphia College of Pharmacy	283, 565
Mirault, C. J., preparation of inulin	459
Mounsey's Preston's salts	301
Mouchon, Emile, practical observations on the ointment and spirit of cucumbers	426
Morgan, Arthur, on a new process for preparing powder of iron	451
Modification of Vogel's test for quinine	472
Munsel, W., on Dammara varnish	317
Murexide, its use in dyeing	429
Musk, vegetable	120
New alkaloids	153
New application of photography	81

New cement	82
New lubricating compound	87
New Grenada barks	360
New method of manufacturing acetic acid	46
New method of determining the value of manganese	72
New method of testing quinia	290
New medical journals	171
New mode of mending an old seive	83
New mode of taking cod liver oil	472
New process for coating pills	9
New process for testing the value of animal charcoal	152
New process for preparing phosphorus	551
New process for procuring powder of iron	450
New preparation of iodine	85
New York Journal of Pharmacy	92, 288
New variety of flaxseed	493
New variety of balsam of copaiba	537
Nickells's elastic plasters	11
Nickells's patent elastic plasters	287
Nickel, salts of	402
Nitric acid ? did the Egyptians know of	62
Nitric acid, preparation of fuming	418
Nitrates of iron	316
Nitrate of iron, solution of	400
Nitro-tannate of mercury	302
Notes on scammony	146
Notice of attempt to poison with strychnia	295
Notice of some California plants	481
Obituary—Leopold Gmelin	93
“ Adrien de Jussieu	91
“ Sir James Wyllie	384
Observations on the coloring matter of flowers	545
Oidium Tuckeri, or grape disease, remedy for	76
Oil of amber, a test for oil of turpentine in	119
Oil of bitter almonds, nature of crystals in	267
Oil of bitter almonds	344
Oil of bitter almonds, purification of	318
Oil, cod liver	1
Oil of Erigeron canadense, volatile	502
Oil of morphia	121, 301
Oil of neroli, rectification of	65
Oil of osmitopsis astericoides	313
Oil of protiodide of iron	302
Oil of pumpkin seeds	167
Oil of wormseed, analysis of	404
Oil of wormseed	472, 503
Oil, ioduretted	304
Old physic and young pharmacy	381

Oleum chenopodii	404
Oleo-resin of malefern	303
Olive oil, detection of poppy oil in	431
Optical properties of iodosulphate of quinia	18
Orange peel, syrup of	298
O.igin and composition of rotten stone	78
Overbeck, A., on the preparation of iodide of potassium	319
Panacon, on	512
P. naquilon, on	511
Paraffine, preparation of	235
Parrish, Edward, on American pharmacy	115, 217, 289
Pasteur, M., on the transformation of tartaric acid into racemic acid	55
Patent for a substitute for papier maché	166
Patents for carbonate of soda	46
Patents for coal tar products	124
Pelletier and Despretz process for manufacturing quinine	422
Pentasulphide of calcium in grape disease	76
Pereira's materia medica	93, 177
Perfumery, on	272, 365, 460, 554
Personne, J., on lupulin	311
Pettenkoffer, Dr., on pyrogallie acid in pyroligneous acid	80
Pharmacy, on American	115, 217, 289
Pharmacy, Chinese	97
Pharmacy of the phosphates	112
Pharmaceutical gleanings	9, 118, 220
Pharmaceutical notes and gleanings	504
Pharmaceutical observations on buchu	484
Philadelphia College of Pharmacy, minutes of	283
Philadelphia College of Pharmacy, commencement of	285
Phosphorus, new process for making	551
Phosphorus, amorphous	149
Phosphate of lime, syrup of	296
Phosphate of manganese, syrup of	297
Photography, new application	84
Photographic portraits on linen cloth	165
Photographic pictures, vitrification of	165
Piessé, Septimus, on perfumery	272, 365, 460, 554
Pl machine, new	118
Pills, new process for coating	9
Pilulæ podophyllini compositæ	109
Poisoning by aconite	87
Poisonous effects of soda water from copper fountains	422
Polarization of light by refraction through a metal	164
Polytechnic College of the State of Pennsylvania	477
Potatoe disease, remarks on the	75
Practical notes on pharmacy	100
Precipitated carbonate of lime, adulteration of	211
Preparation of hydroferrocyanic acid	80

Preparation of drying oils for zinc paint	86
Preparation of uric acid from pigeon's dung	88
Preparation of oil of morphia	121
Preparation of valerianic acid from fusel oil	164
Preparation of pure caustic potassa	164
Preparation of paraffine and acetic acid	235
Preparation of caoutchouc in Brazil	257
Preparation of volatile oils by absorption	273
Preparation of volatile oils by maceration	273
Preparation of the salts of nickel	402
Preparation of fuming nitric acid	418
Preparation of calomel in the wet way	419
Preparation of inulin	459
Prepared citrate of magnesia	306
<i>Price, Astley Paston</i> , on testing manganese	72
“ “ on the grape disease	76
Prize for the cure of cholera	282
Prizes proposed by the Societé d' Encouragement	77
Prizes proposed by the American Pharmaceutical Association	396
Proceedings of the American Pharmaceutical Association	385
Proceedings of the Massachusetts College of Pharmacy	473
Process for heliographic engraving	549
<i>Procter, Jr., William</i> , on fluid extract of gentian	28
“ “ on the pharmacy of Cimicifuga	106
“ “ on the pharmacy of the phosphates	112
“ “ on pulvis ferri	217
“ “ on the incompatibility of iodide of potassium with calomel and other mercurials	222
“ “ on the preparation of syrups of orange-peel, ginger, vanilla, &c.	298
“ “ on the production of wine, brandy and cream of tartar in the valley of the Ohio	411
“ “ on a new variety of flaxseed	493
“ “ remarks on cupreous soda water	496
“ “ on volatile oil of erigeron canadense	502
Production of wine, brandy and tartar in Ohio	411
Production of scammony near Smyrna	139
Production of iodine in France	82
Professional quackery	90
Professional metamorphosis	171
Professor Agassiz and American fishes	91
Pterocarpus erinaceus	513
Pulvis ferri	217
Purification of spirits by filtration	236
Purification of oil of bitter almonds	348
Purification of essence of almonds	351
Purity of alcohol	417
<i>Purple, Dr. S. S.</i> , on the medical properties of cedron seeds	509

Putrefaction, effects of filtered air on	376
<i>Puttfarcken, A.</i> , on amorphous phosphorus	149
Pyrogallic acid in pyroligneous acid	80
Pyrogallic acid, manufacture of	362
Pyroxylin, reproduction of cotton from	80
f	
Quackery in England	84
Quinia, Herring's process for sulphate of	10
Quinia, antimoniate of	505
Quinia in the United States, consumption of	309
Quinia, manufacture of sulphate of, in the United States	454
Quinia, patents for sulphate of	455
Quinidin, quinine distinguished from	453
Quinidinia, medicinal power of sulphate of	505
Rancid butter	120
Recognition of blood spots on cotton and linen cloth	527
Rectification of oil of neroli	65
<i>Reichenbach, Reinhold v.</i> , on the preparation of paraffine and acetic acid	235
Remarks on sarsaparilla	256
Remarks on Chinese pharmacy	97
Remarks on the California nutmeg	499
Remedy for tooth-ache	302
Reproduction of cotton from pyroxylin	80
Researches on evaporation	261
Researches on the ethers	121
Review of Ellis's Medical Formulary	173
Review, Herndon's Exploration of the Amazon	173
Review, Pereira's Materia Medica	176
Review, Griffith's Universal Formulary	479
Review, United States Dispensatory, tenth edition	450
Review, Abel & Bloxam's Handbook of Chemistry	569
Review, American Eclectic Dispensatory	567
Review, Tully's Materia Medica	575
Rhodium, oil of	555
<i>Rittenhouse, Henry N.</i> , observations on buchu	484
<i>Robinson, Edward H.</i> , on cod liver oil	1
Rotten stone, its origin and composition	78
<i>Ruch, John H.</i> , on <i>Gillenia trifoliata</i>	490
Saccharated extract of ipecacuanha	236
Saccharated iodide of iron	303
Saccharine carbonate of iron and manganese	127
Salicylic acid in the flowers of <i>Spiræa ulmaria</i>	59
Salts of nickel	402
Sanguinaria, on syrup of	108
Sarsaparilla of the Amazon	174
Sarsaparilla, on	256

Scammony, production of, near Smyrna	139
Scammony, notes on	146
Scammony in shell	146
Scammony, black	147
Scammony resin, test for	446
Schaeffer, W., on purification of spirits by filtration	236
Seeds of asparagus used for coffee	564
Seeman, Berthold, on sarsaparilla	256
Sensibility of the reactions of salicylous and salicylic acids	65
Serpents, on the venom of	241
Siberian rhubarb	120
Simmons, Gustavus L., on Chinese pharmacy	97
“ “ notice of some Californian plants	481
Skillip, on	144
Soda water, cupreous	496
Solutio Doveri	220
Solution of nitrate of iron	400
Speer, T. S., M. D., on carbonate of iron and manganese	127
Squill, composition of	84
St. Louis Medical Society vs. the Apothecaries	379
St. Louis Pharmaceutical Association	381
Stenhouse, John, LL.D., on dried coffee leaves	249
“ “ on the nature of the crystals in oil of bitter almonds	267
“ “ on the deodorizing and disinfecting properties of charcoal	356
Storax bark	448
Strauch, Dr. E., on the tests for alcohol	525
Strychnia, attempt to poison with	295
Strychnia, detection of, in saccharine powders	471
Study, remarks on	529
Styptic balsam	249
Sulphate of iron as a preservative agent	279
Sulphate of iron and copper	308
Sulphate of iron and zinc	309
Sulphate of iron and manganese	309
Sulphate of quinia, New Granadan	361
Sulphate of quinia, Herring's process for	10
Sulphate of iodo-quinine	18
Sulphate of quinidin, optical properties of	23
Sulphate of quinidinia, medicinal power of	505
Sulphuret of carbon, method of detecting	64
Sulpho-caprylic acid	415
Sulpho-cyanide of potassium, formation of	363
Substitute for papier maché	166
Substitute for cream of tartar in dyeing	471
Sugar of milk, its preparation in Bavaria	449
Swann, Edwin R., letter relative to cupreous soda water	496

Syrup of castor	83
Syrup of ginger	105, 300
Syrup of elderberries	244
Syrup of ipecacuanha	103
Syrup of orange peel	105, 298
Syrup of senna	103
Syrup of seneka	104
Syrup of squill, compound	104
Syrup of tolu	105, 299
Syrup of vanilla	301
Syrup of sanguinaria	108
Syrupus calcis phosphatis	296
Syrupus ferri phosphatis compositus	111
Syrupus manganesiæ phosphatis	297
Tartar, production of American	411
Tartrate of soda and potash	324
Telegraphic progress	80
Test for manganese	472
Test for quinine	472
Test for oil of turpentine in naphtha, &c.	119
<i>Thompson, Theophilus, M. D.</i> , on the effects of cod liver and cocoa nut oils on the blood	320
Tinctura lobelia composita	110
Tincture of colchicum flowers	280
<i>Torrey, Prof. J.</i> , on the California nutmeg	247
Transformation of tartaric acid into racemic acid	55
Trade in cinchona bark in Bolivia	539
Tolu, syrup of	299
<i>Torreya Californica</i> , fruit of	500
Tully's materia medica	172
<i>Turnbull L., M. D.</i> , on the electric telegraph	92
Uncertainty of the composition of pharmaceutical preparations	154
Unguentum pyroligni juniperi	83
Unguentum stramonii compositum	111
Urea, its relations to the general phenomena of physiology	433
<i>Uricoecha, Ezequiel</i> , on New Grenada bark	360
Uric acid, preparation of	68
Use of murexide in dyeing	429
Valerianic acid, preparation of	164
Valerianate of atropia	81
Valerianate of bismuth	10
Valuable medical donation	84
Vanilla, syrup of	301
Vanilla, fluid extract of	300
Varnish for leather	85

Varnish, preparation of Dammara	317
Varnish, preparation of copal	342
Vegetable bronze colors from Brazil wood	420
Vegetable musk	120
Vegetable alkaloids, preparation of, with benzole	337
Venom of serpents	241
Veratria	5
Vogel, A., on a method of detecting sulphuret of carbon	64
Wax, rapid method of bleaching	523
Warren, James, M. D., on styptic balsam	246
Weddell, H. A., Dr., on the cinchona trade	539
Whipple, George, on the purification of the oil of bitter almonds	348
Whitney, J. D., on the metallic wealth of the United States	508
Weighing machine for taring vessels	15
Were the ancient Egyptians acquainted with nitric acid?	62
Wicks, W., on the physiology of the spiracæ	60
“ on the use of sulphate of copper as an antiseptic	279
Wiegand, T. S., on syrup of sanguinaria	108
“ on syrupus ferri phosphatis compositus	111
“ on syrupus calcis phosphatis	296
“ on syrupus manganesiæ phosphatis	297
Wiehr, M., on the recognition of blood spots on linen and cotton cloth	527
Wild nutmeg, figure of	501
Wilson, John Stainback, M.D., on Magnolia tripetala	535
Williams, John, on the use of benzole in the process for vegetable alkaloids	337
Wine, production of, in Ohio	411
Wohler, Prof., on preparation of calomel	419
Worthington, Dr. W. H., on syrup of elderberries	224
Wormseed oil	404, 503
Wyeth, John, on Gillenia trifoliata	490

